

MEMORANDUM

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5/17/93



MICHIGAN
DEPARTMENT
OF PUBLIC
HEALTH

DATE: May 17, 1993

TO: Rosita Clarke, U.S. EPA

FROM: Brendan Boyle, MDPH

RECEIVED
MAY 25 1993

REMEDIAL & ENFORCEMENT
RESPONSE BRANCH

US EPA RECORDS CENTER REGION 5



472123

SUBJECT: Comment on Well Data,
Albion-Sheridan Landfill Vicinity Wells.

On 5/13/93 you requested the Region V ATSDR office provide comments on residential well data from a sampling round conducted in late October 1992. The wells sampled are in the vicinity of the Albion-Sheridan Township Landfill in Albion, Michigan. The sample data was the same as that submitted to Mr. John Bloemker of the Michigan Department of Public Health (MDPH) Division of Water Supply by Elizabeth Uhl from WW Engineering in a letter dated January 15, 1992. The data include two detections of Heptachlor, one at 0.022 ppb from a residential well located at 29789 E. Erie Road, and one at 0.011 ppb from a duplicate sample of the Amberton Village well.

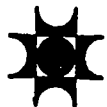
After consulting with other Division of Water Supply staff, Mr. Bloemker asked the EPA to resample the wells that showed Heptachlor in order to confirm the findings. MDPH would test the wells but our laboratory's detection limit of 0.1 ppb for Heptachlor would not be able to confirm the levels reported to the EPA.

Since the recent request to Region V ATSDR is accompanied by the October 92 data we assume the confirmation samples were not taken. We have drafted a letter to address the health implications of the sample results to the residential well owner and notified those responsible for the Amberton Village Well. The draft letter is included for your comments.

Again we recommend that the EPA resample the two wells to confirm the concentration of Heptachlor present. Please call us as soon as possible regarding the draft letter and the recommended sampling.

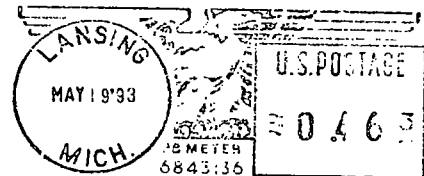
cc: John Hesse, MDPH
Robert Williams, ATSDR

Z-5. 4/85



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PRESORTED
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